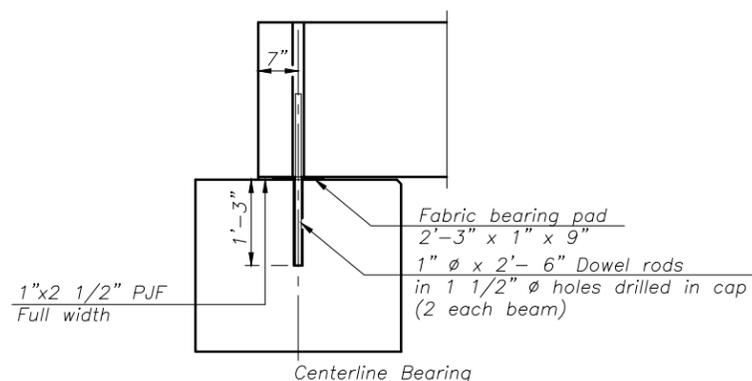


RAIL POST SPACING DETAIL

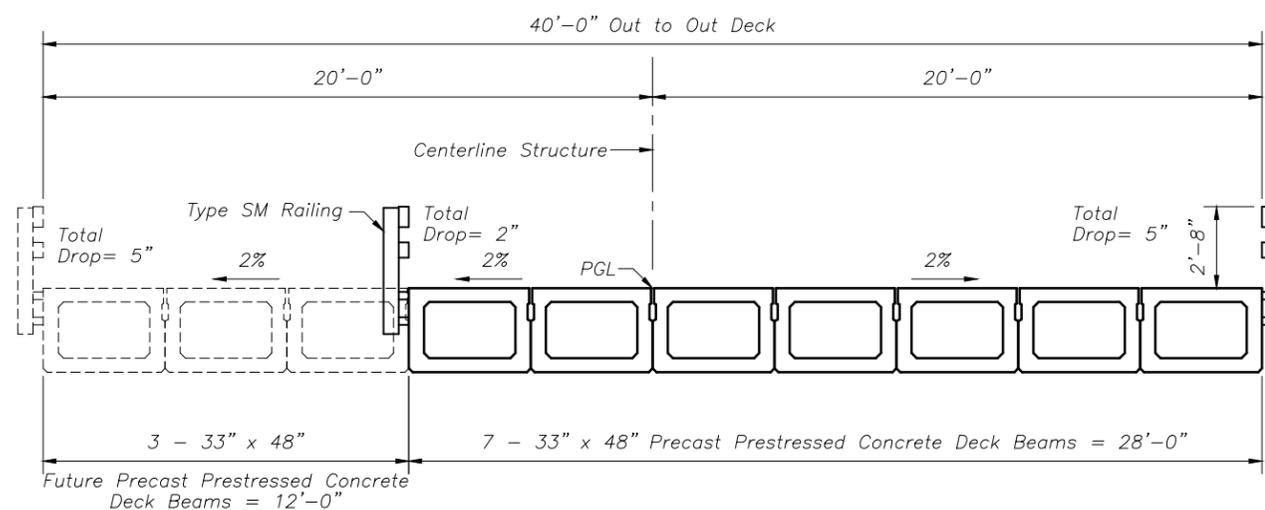


SECTION THRU ABUTMENT

Notes:

After beams have been erected, holes shall be drilled into substructure and anchor dowels placed. Dowel holes shall be filled with non-shrink grout to top of beam and allowed to cure min. 24 hrs. prior to grouting the shear keys.
 All horizontal dimensions are at right angles to beam ends.
 See sheets 4 of 10 for bearing pad details.

Dimensions are at Rt L's to centerline Abutment.



CROSS SECTION

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 Drawing Name: H:\A\08\1\1002-86\PERU BRIDGE PLANS\002-6-7-ABUTS.dwg Last Modified: Mar 08, 2013 - 2:18pm Plotted on: Mar 08, 2013 - 3:24pm by marib

DRAWN BY: LAG	REVISIONS			
CHECKED BY: JKC	LEVEL	BY	DATE	DESCRIPTION
DATE: 12/12	1	MAB	3/8/13	REVISED PER IDA COMMENTS

PERU MORRIS
 ILLINOIS

MORRIS AIRPORT ACCESS ROAD
 CITY OF MORRIS, GRUNDY COUNTY, ILLINOIS

SUPERSTRUCTURE DETAILS
STRUCTURE NO. 032-7013
 SHEET NO. 2 OF 10 SHEETS

APPROVED
 FOR CONSTRUCTION

CURRENT AS OF: 3/8/13	
SCALE: AS NOTED	SHEET 23
FILE NO.: 1002.86	OF 38